



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

State Operations Center Situation Status Report

2022 September Wildfires and Severe Weather and Debris Flows

September 25, 2022 - 0930 hours

Report No. 42

Incident Summary

Wildfires burning near El Dorado, Placer, and Riverside Counties. Recovery on-going due to severe weather and debris flow in San Bernardino County, and fires throughout the state.



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Weather

Wildfires

Sunday, September 25, 2022, Day Forecast

Fire	High Temperature	Wind	Minimum Relative Humidity
Fairview	85-98°F	West winds 6-10 mph	20-30%
Mosquito	84-87°F in the higher elevations, and 79-84°F in the lower elevations	Ridgetop winds east 5 to 7 mph in the morning becoming southwest 5 to 7 with gusts to 13 mph in the afternoon	21-28%

Sunday, September 25, 2022, Night Forecast

Fire	Low Temperature	Wind	Maximum Relative Humidity
Fairview	68-75°F	Northwest 5 mph, becoming light and variable	38-48%
Mosquito	58-65°F	Ridgetop winds southwest 3 to 7 mph through 1900, then northeast 4 to 7 mph overnight	45-55%

Weather Outlook

Fire	Weather	Outlook
Fairview	<u>Sunday Day:</u> Sunny. <u>Sunday Night:</u> Mostly Clear.	Hot weather is expected through Wednesday. Humidity will be high enough on Sunday for scattered afternoon clouds over the mountains, but any isolated thunderstorms will remain east of the Fairview Incident.
Mosquito	<u>Sunday Day:</u> Sunny. <u>Sunday Night:</u> Clear.	Dry weather continues through the middle of next week. No widespread strong winds are forecast through at least Monday. Breezier winds and somewhat cooler temperatures are possible starting Tuesday.

Key Points

- Moderate heat risk concerns are expected across Southern California into early next week.
- Temperatures statewide will be about 5-10 degrees above normal this weekend through early next week.
- Dry and breezy conditions will bring locally elevated fire weather conditions to Southern California through next week, with some locally gusty winds also expected over the Sierra and Modoc Plateau for mid-week.



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Activations

Wildfires

Organization	Type	Activation Level	Operational Period
Situation Cell	-	Enhanced Watch	Duty Officer
Siskiyou County	EOC	2 (Virtual)	A: 0800-1700 (Mon-Fri); B: Duty Officer nights/weekends

Debris Flows

Organization	Type	Activation Level	Operational Period
Situation Cell	-	Enhanced Watch	Duty Officer
San Bernardino	EOC	3 (Lowest)	-
San Bernardino County Department of Human Services	DOC	3	-

Proclamations & Declarations (Counties and Tribes)

Incident	County/ City	Local Emergency Proc.		Local Health Emergency Proc.		Gov. Proc.	CDA	Federal Assist.	FMAG
		Proc.	Ratified	Proc.	Ratified				
Mill	Siskiyou	09/02	-	09/02	-	09/02	Req.	-	5450
Mountain	Siskiyou	09/02	-	09/02	-	9/16	Req.	-	-
Fairview	Riverside	09/07	-	-	-	09/08	Req.	-	5451
Mosquito	Placer	09/07	9/13	-	-	09/08	Req.	-	5453
	El Dorado	09/09	9/13	-	9/13	09/08	Req.	Req.	5453
Debris Flow	San Bernardino	09/14	9/15	-	-	9/16	Req.	Req.	N/A
Debris Flow	Riverside	9/16	-	-	-	9/16	Req.	-	N/A
Severe Weather	Glenn	9/21	-	-	-	-	-	-	N/A
Severe Weather	Inyo	-	9/20	-	-	9/16	Req.	-	N/A

Cal OES Deployments

Wildfires

Fire (County)	Number of Personnel	Type	Assignment Location
Mosquito (El Dorado/ Placer)	2	Fire and Rescue Branch Assistant Chief	EOC



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CA – ESF 4: Fire & Rescue – Cal OES Fire / CAL FIRE

Active Fire Summary as of September 25, 2022, at 0731 Hours:

Incident Name (County)	Acres	Percent Contained	Structures					
			Threatened		Damaged		Destroyed	
			Total	Residential	Total	Residential	Total	Residential
Fairview Fire (Riverside)	28,307	98%	-	-	8	5	36	22
Mosquito Fire (El Dorado and Placer)	76,781	60%	-	-	13	6	78	44
Total: 2	105,088	-	-	-	21	11	114	66

Fire Mutual Aid Committed Resources as of September 25, 2022, at 0721 Hours:

Incident	Cal OES Strike Teams	Local Government Strike Teams
-	-	-

Prepositioned Resources as of September 25, 2022, at 0623 Hours:

Region	Resource Type	Personnel	Start Date	Tentative End Date
-	-	-	-	-

CA – ESF 13: Law Enforcement – Cal OES Law

- NSTR.

CA-ESF 6: Care & Shelter – Department of Social Services (CDSS)

Wildfires

Shelter Summary as of September 25, 2022, at 0655 Hours:

- NSTR

California Department of Education (CDE) as of September 24, 2022, at 0730 Hours:

- Schools listed below are open however using alternate locations for instruction.

Summary of School Closures

Event	County	District	School(s)	Enrollment	Status
Mosquito	El Dorado	Black Oak Mine USD	Otter Creek Elementary	17	Open (Hybrid)
Mosquito	Placer	Placer Union High	Foresthill High School	182	Open (Hybrid)

CA-ESF 1: Transportation

California Department of Transportation (Caltrans) as of September 25, 2022, at 0653 Hours:

Emergency Road Closures

- NSTR



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CA-ESF 2: Communications

Cal OES TACCOM

Mosquito Fire

- NSTR

Severe Weather and Debris Flows

- NSTR

California Conservation Corps (CCC)

CCC Resources assigned as of September 25, 2022, at 0701 hours:

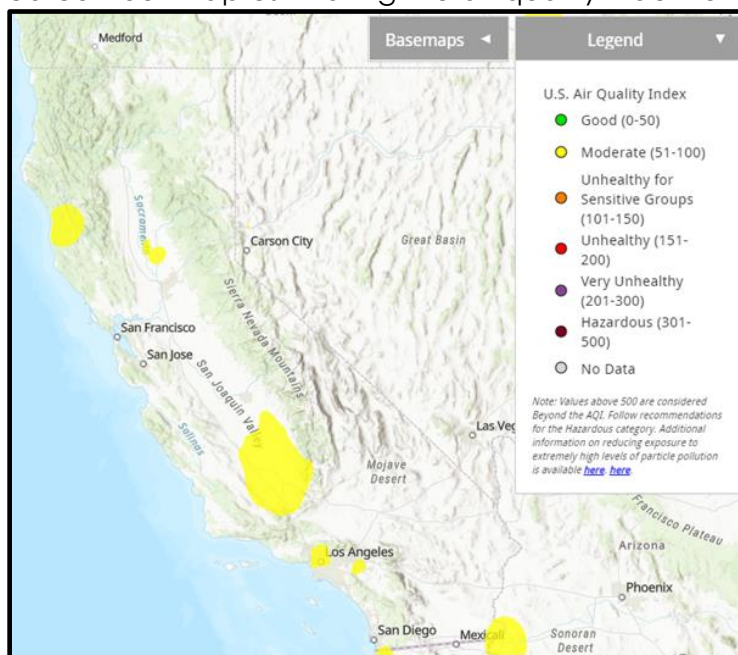
Incident	Crews	Type	Personnel
	9	Camp Support (Federal)	118
	3	Agency Rep (Federal)	3 (+1)
			Total 121 (+1)

CA-ESF 10: Hazardous Materials

California Environmental Protection Agency (CalEPA)

California Air Resources Board (CARB)

- Air Quality Update (Mosquito Fire)
 - Smoke has cleared across much of the forecast area and this trend is expected to continue as well as much improved air quality. Smoke impacts will be minimal to none.
- Air Quality Update (Fairview Fire):
 - Communities around the fire area will experience AQI in the Good category throughout the day with very minimal smoke impact.
- Below is an updated contour map estimating the air quality index for PM2.5.





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California Department of Toxic Substances Control (DTSC) - Household Hazardous Waste (HHW) Removal Summary:

DTSC Phase I Operations Update

- DTSC received a mission assignment for the Fork Fire (Madera County) and the Mountain Fire (Siskiyou County) and will begin Phase I operations on 09/27/22.
- DTSC received a mission assignment for the Mosquito Fire (El Dorado and Placer Counties) and will be coordinating with the respective counties to plan for Phase I operations.

Water Board (SWRCB)

County	Event Name	Number of Water Restrictions	Number of Connections Impacted	Population Impacted
San Bernardino	Debris Flow	5	113	1,016
Total		5	113	1,016

CA-ESF 11: Food and Agriculture – California Department of Food and Agriculture (CDFA)

- NSTR

CA-ESF 12: Utilities – California Utility Emergency Association (CUEA)

- NSTR

CA-ESF 14: Recovery

Local Assistance Center (LAC)

Incident	County	Address	Operational Period	Operational Hours	Supporting State Agencies*
Mosquito Fire	El Dorado	County Government Center 330 Fair Lane, Placerville	09/21/22 – 09/24/22	1200 – 1600 (9/21-9/23); 1000-1600 (9/24)	DMV, CDI, CDPH, CDTFA, HCD
	Placer	Forest Hill Elementary School 24750 Main Street, Foresthill	09/22/22 – 09/23/22	1220 – 1900 (9/22); 0900-1700 (9/23)	DMV, CDI, EDD, FTB, HCD, CDTFA, CSLB, and CalVet

***California State Agency Key:** CalVet = Department of Veterans Affairs; CDI = Department of Insurance; CDTFA = Department of Tax and Fee Administration; CSLB = Contractor's State License Board; DMV = Department of Motor Vehicles; EDD = Employment Development Department; FTB = Franchise Tax Board; HCD = Department of Housing and Community Development

Mill Fire

- Debris Team met with the Town of Weed on 09/22/2022, to discuss debris operations and infrastructure concerns. Contact information was exchanged, and public outreach was discussed.

Mosquito Fire

- A total of 16 households have been served and 97 total services were provided at the El Dorado LAC.



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Debris Flow

- A total of 71 households have been served and 218 total services were provided at the San Bernardino County LAC on 09/21/2022. The LAC was open for one (1) day.

Watershed Taskforce (WSTF)

Mill Fire

- On 09/16/2022, a WSTF comprised of Cal OES, Department of Water Resources (DWR), and CCC began implementing emergency protective measures such as straw wattle, compost sock, and silt fence for the purpose of preventing migration of hazardous waste from burned structures into waterways.

Fairview Fire

- A Cal FIRE Watershed Emergency Response Team (WERT) is being deployed to conduct a post-fire assessment for flash flood and debris flow hazards.

Mountain Fire

- A limited scope WERT assessment has been ordered and will begin field work as soon as a Burned Area Reflectance Classification (BARC) map is available.

Mosquito Fire

- WSTF and the SOC kicked off a water quality mission 09/21/22 for Mosquito Fire. Cal OES is utilizing DWR and CCC for the support of a mission in which emergency protective measures such as straw wattle, compost sock, and silt fence will be implemented around burned structures for the purpose of preventing migration of hazardous waste into waterways.

The following debris flow precipitation thresholds have been established:

Incident	Duration	Precipitation Threshold (Inches)
Fairview Fire	15-minute	.2
	30-minute	.3
	60-minute	.5
Mountain Fire	15-minute	.2
	30-minute	.3
	60-minute	.4

Office of Access and Functional Needs (OAFN)

- OAFN continues to amplify information on the Local Assistance Centers (LACs) with whole community partners and stakeholders serving older adults, individuals with disabilities, and people with access and functional needs.
- OAFN continues to coordinate with Cal OES Recovery to ensure Local Assistance Centers are physically, programmatically, and geographically accessible for older adults, individuals with disabilities, and people with access or functional needs.

Office of Legislative and External Affairs (OLEA)

- OLEA continues to monitor for inquiries from state, local, and federal officials.
- Key Messages will continue to be sent out on Mondays, Wednesday, and Fridays. Key Messages will also be uploaded to the OLEA Cal OES webpage.



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Office of Tribal Coordination (OTC)

- NSTR

Cal OES Administrative Region Reports

Inland Region

- Placer County and El Dorado County (Mosquito Fire)
 - Placer County requested HHW and Private Property Debris Removal (PPDR) assistance.
 - El Dorado County requested HHW and PPDR assistance.

Coastal Region

- NSTR

Southern Region

- The Region remains engaged with San Bernardino County, monitoring for any unmet needs.
 - San Bernardino County EOC remains activated at Level 3 to support local recovery efforts. There are no current unmet needs.
- The County is continuing to collect and validate damage information from impacted residents in the area of the debris flow; the volume of incoming reports has decreased significantly over the last several days.
- The Yucaipa Valley Water District lifted the Boil Water Notice on their system on 09/21/22.
- Per the Division of Drinking Water Duty Officer, Boil Water Notices are still in place for 4 water systems regulated by San Bernardino County EHS (Forest Park Mutual Water Company, Oak Glen Steakhouse & Saloon, Forest Home Christian CC, and a Dollar General store location)
- Per SCE, there are no current system outages related to Tropical Storm Kay or the subsequent mud and debris flows.
- There are no other infrastructure outages remaining that have been reported to the County.